

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Larg Entity).

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
0040964-0002

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

and invented by:

**Imtiaz Chaudry**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

### Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 48 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☐ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

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**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*

a. ☐ Formal Number of Sheets \_\_\_\_\_

b. ☐ Informal Number of Sheets \_\_\_\_\_

4. ☒ Oath or Declaration

a. ☒ Newly executed *(original or copy)* ☐ Unexecuted

b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*

c. ☒ With Power of Attorney ☐ Without Power of Attorney

d. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Computer Program in Microfiche *(Appendix)*

7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*

a. ☐ Paper Copy

b. ☐ Computer Readable Copy *(identical to computer copy)*

c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & document(s))*

9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*

10. ☐ English Translation Document *(if applicable)*

11. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Acknowledgment postcard

14. ☒ Certificate of Mailing

☐ First Class ☒ Express Mail *(Specify Label No.):* ET873998394US

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
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Total Pages in this Submission

**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Additional Enclosures *(please identify below):*

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**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

17. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
0040964-0002

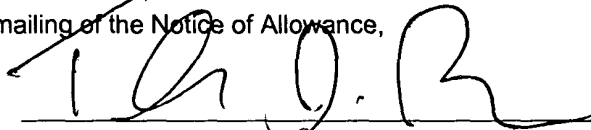
Total Pages in this Submission

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	68	- 20 =	48	x \$18.00	\$864.00
Indep. Claims	7	- 3 =	4	x \$84.00	\$336.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$280.00
BASIC FEE					\$740.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$2,220.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **50-1434** as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \_\_\_\_\_ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

  
Signature

Dated:

6/27/03

cc:

16638 U.S. PATENT  
06/27/03

PTO/SB/17 (XX-XX)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$2,220.00

Application Number

TBA

Filing Date

June 27, 2003

First Named Inventor

Imtiaz Chaudry

Examiner Name

TBA

Group Art Unit

TBA

Attorney Docket No.

0040964-0002

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-1434

Deposit  
Account  
Name

Coudert Brothers LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status.  
See 37 CFR § 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1)			\$740.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
68	-20** = 48	18.00	864.00
Independent Claims	7 - 3** = 4	84.00	336.00
Multiple Dependent		280.00	280.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			\$1,480.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non - English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR § 1.17(q)	
126 180	126 180	Submission of Information Disclosure Statement	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## SUBMITTED BY

Name (Print/Type) Thomas J. Parker

Registration No.  
(Attorney/Agent)

42,062

Telephone

(212) 626-4187

Signature

Date

6/27/03

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Imtiaz Chaudry**

Docket No.

**0040964-0002**Serial No.  
**TBA**

Filing Date

Examiner  
**TBA**Group Art Unit  
**TBA**Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**I hereby certify that this **Information Disclosure Statements (1449) with attachments***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to:

20231-0001 on

**6/27/03**  
*(Date)*

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**Omar Gondola***(Typed or Printed Name of Person Mailing Correspondence)***Omar Gondola***(Signature of Person Mailing Correspondence)***ET873998394US***(“Express Mail” Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): <b>Imtiaz Chaudry</b>			Docket No. <b>0040964-0002</b>	
Serial No. <b>TBA</b>	Filing Date	Examiner <b>TBA</b>	Group Art Unit <b>TBA</b>	
Invention: <b>INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME</b>				
<p>I hereby certify that this <u>Specification 41 pages; Abstract 1 page; Claims 6 pages</u>  <small>(Identify type of correspondence)</small></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>20231-0001 on <u>6/27/03</u>  <small>(Date)</small></p> </div> <div style="width: 50%;"> <p>Commissioner for Patents            P.O. Box 1450            Alexandria, Virginia 22313-1450</p> <p><u>Omar Gondola</u>  <small>(Typed or Printed Name of Person Mailing Correspondence)</small></p> <p><u>Omar Gondola</u>  <small>(Signature of Person Mailing Correspondence)</small></p> <p><u>ET873998394US</u>  <small>("Express Mail" Mailing Label Number)</small></p> </div> </div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				

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**0040964-0002**

Serial No.

**TBA**

Filing Date

Examiner

**TBA**

Group Art Unit

**TBA**

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this Utility Patent Application Transmittal (4 pages)*(Identify type of correspondence)*

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6/27/03  
*(Date)*

Commissioner for Patents

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Alexandria, Virginia 22313-1450

Omar Gondola*(Typed or Printed Name of Person Mailing Correspondence)*Omar Gondola*(Signature of Person Mailing Correspondence)*ET873998394US*("Express Mail" Mailing Label Number)*

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Applicant(s): Imtiaz Chaudry

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this Fee Transmittal for FY 2002 (1 page)*(Identify type of correspondence)*

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20231-0001 on

6/27/03  
*(Date)*

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

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Applicant(s): Imtiaz Chaudry

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this **Declaration and Power of Attorney for Patent Application (3 pages)**

(Identify type of correspondence)

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20231-0001 on

6/27/03  
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola

(Typed or Printed Name of Person Mailing Correspondence)

Omar Gondola

(Signature of Person Mailing Correspondence)

**ET873998394US**

("Express Mail" Mailing Label Number)

**Note: Each paper must have its own certificate of mailing.**

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Serial No. <b>TBA</b>	Filing Date	Examiner <b>TBA</b>	Group Art Unit <b>TBA</b>	
Invention: <b>INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME</b>				
<p>I hereby certify that this <u><b>Patent Application Transmittal Letter (1 page)</b></u>  <small>(Identify type of correspondence)</small></p> <p>is being deposited with the United States Postal Service "Expross Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>20231-0001 on <u>6/27/03</u>  <small>(Date)</small></p> </div> <div style="width: 50%;"> <p>Commissioner for Patents            P.O. Box 1450            Alexandria, Virginia 22313-1450</p> </div> </div> <div style="margin-top: 20px;"> <p style="text-align: center;"><u>Omar Gondola</u>  <small>(Typed or Printed Name of Person Mailing Correspondence)</small></p> <p style="text-align: center;"><u>Omar Gondola</u>  <small>(Signature of Person Mailing Correspondence)</small></p> <p style="text-align: center;"><u>ET873998394US</u>  <small>("Express Mail" Mailing Label Number)</small></p> </div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				